

ABSTRACT:

This invention relates to pole structures used for supporting transmission and distribution lines, lighting and communications systems, highway signs, traffic signals, and the like. More specifically, this invention relates to a new and useful design of a 5 multi-sectioned pole, with at least one telescoping upper section made of metal or another similar lightweight material and a base section composed of concrete or similar material that can be directly embedded into the ground without the need for baseplate-type foundations, or other preparatory work.